

# Horizon Electronics

PROFESSIONAL SERVICE PARTNER

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COMPREHENSIVE REPAIRS FOR A WIDE RANGE OF  
**INDUSTRIAL ELECTRONICS**



[www.horizonelect.com](http://www.horizonelect.com)

# TABLE OF CONTENT ■

|  |           |
|--|-----------|
| <b>ABOUT US</b>                        | <b>01</b> |
| <b>INDUSTRIAL SOLUTIONS PROVIDER</b>   | <b>02</b> |
| AC ,VFD AND SERVO DRIVES               | <b>02</b> |
| PROGRAM LOGIC CONTROLLER               | <b>02</b> |
| HMI,MMI                                | <b>02</b> |
| ROBOT PENDENT                          | <b>03</b> |
| ENCODERS                               | <b>03</b> |
| SMPS AND TEMPERATURE CONTROLLER        | <b>03</b> |
| PCB & CONTROL UNITS                    | <b>03</b> |
| PARTS SUPPLY                           | <b>03</b> |
| ON-SITE SUPPORT                        | <b>04</b> |
| LIVE CONTROL PANEL CLEANING            | <b>04</b> |
| ANNUAL MAINTENANCE CONTRACT (AMC)      | <b>04</b> |
| SENSORS AND FLOW METERS                | <b>05</b> |
| UNINTERRUPTIBLE POWER SUPPLY (UPS)     | <b>05</b> |
| <b>BRANDS REPAIRED &amp; SUPPORTED</b> | <b>05</b> |



# ABOUT US

Horizon Electronics has been a trusted provider of industrial electronics repair services across the GCC region for many years, earning a reputation for excellence, quality, and prompt response. Our team of highly skilled engineers possesses extensive knowledge and experience in diagnosing and repairing complex industrial electronic systems. We supply a wide range of industrial electronic spare parts and serve various sectors, including government agencies, medical, marine, oil and gas, and other industries. As a leading supplier of electronic components, we are committed to delivering reliable solutions that ensure the optimal performance of your equipment.

No support from machine/OEM? we're here during your difficult breakdown time

Extensive expertise in industrial automation

Pickup & Delivery available

On site service available

Efficient Industrial Electronics Repair Solutions for Optimal performance



Repair



Supply Replacement



OEM Partnership



CNC Services & Solutions



Industrial Automation



Retrofit

# INDUSTRIAL SOLUTIONS PROVIDER

## AC ,VFD AND SERVO DRIVES

AC Drive of ABB, SIEMENS, DELTA, MITSUBISHI & YASKAWA etc.  
Servo Drives of KEB, FANUC, BOSCH, SEW& INNOVANCE etc.

- Repairing power supply, firing circuits and IGBT replacing
- Controls and communication related service
- Repairing the issue of overheating



## PROGRAM LOGIC CONTROLLER

FANUC, OMRAN, SIEMENS, ROCKWELL AUTOMATION, MITSUBISHI ELECTRIC, SCHINDER, EMERSON etc

- Repair hardware, software and power supply issue
- Fixing communication and control circuit problems
- both digital and analog circuit repairing
- support memory and expansion module



## HMI, MMI

SIEMENS, HONEYWELL, ABB, ROCKWELL AUTOMATION, ADVANTECH etc.

- Repairing Display, blurring, flickering, dead pixels issue
- Keypad replacement
- Touchscreen responsiveness can be fixed
- communication failure can be fixed



## ROBOT PENDENT

ABB, FANUC, STAR & WITTMAN etc.

- Key/Keypad replacement
- Display replacement
- Touch replacement



## ENCODERS

FANUC, PANASONIC, HONEYWELL etc

- We will fix interface related issues and lost signals
- Service association with mechanical adjustments
- Service linked to Calibration error
- Environmental damage services



## SMPS AND TEMPERATURE CONTROLLER

SMPS like OMRON, MEANWELL, SIEMENS & PHOENIX etc.

- SMPS-both single & multiple o/p can be repaired
- Possible to fix any kind of temperature controller
- We specialize in panel meters that are utilized in a variety of sectors



## PCB & CONTROL UNITS

PCB's like PSA, GLOBALWELL PCBA, UNI MICRON etc.

- Repairing Open and short circuits
- Functional Testing
- Component failure can be fixed
- Track damage due to Burn, water seepage and connector problems can be repaired
- Possible to program all kind of ic's



## PARTS SUPPLY

We supply high-quality spare parts, including,

- Servo motors
- Inverters
- Power supplies
- Servo drives
- Displays
- VFD drives



## ON-SITE SUPPORT

- We provide reliable, efficient on-site support to ensure your systems run smoothly with minimal downtime.
- Our expert team offers quick troubleshooting, installation, maintenance, and emergency assistance right at your location.
- With a focus on quality and prompt service, we help minimize operational disruptions.



## LIVE CONTROL PANEL CLEANING

SMPS like OMRON, MEANWELL, SIEMENS & PHOENIX etc.

- Sensors like SICK AG, HONEYWELL, STS, GENERAL ELECTRIC etc.
- Flow meters like EMERSON, ABB, ENDRESS+HAUSER
- Faulty Components repairs
- Communication section related issues services



## ANNUAL MAINTENANCE CONTRACT (AMC)

Focus on your core business while our experts manage your complex industrial environmental

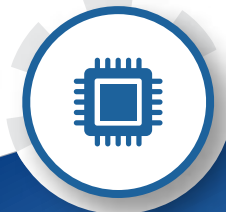
Focus on Other Things and Leave Maintenance to the Pros

Get More Out of Your Hardware of Facilities

Save Money & Make Budgeting Easier

Emergency Support When You Need It

Expert Technicians at Your Disposal



# 5 Reasons

## Why You Should Have an Annual Maintenance Contract

## SENSORS AND FLOW METERS

SMPS like OMRON, MEANWELL, SIEMENS & PHOENIX etc.

- Sensors like SICK AG, HONEYWELL, STS, GENERAL ELECTRIC etc.
- Flow meters like EMERSON, ABB, ENDRESS+HAUSER
- Faulty Components repairs
- Communication section related issues services



## UNINTERRUPTIBLE POWER SUPPLY (UPS)

SCHNEIDER ,EATON, APC, DELTA, ABB etc. Inverter,

- Inverter board repair Up to 200 kw
- Repair rectifier circuits
- Battery evaluation test can be done
- All components level repairing & Complex electronic related repairs
- Connection communication contactors issues related services can be done



# BRANDS REPAIRED & SUPPORTED ■

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# WE SUPPORT THESE INDUSTRY

OIL & GAS

MARINE

CRANES

AIRPORTS

ELEVATORS

MEDICAL EQUIPMENTS

CNC MACHINE

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Scan Location